

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	299	((("6372419") or ("4618404") or ("5492732") or ("5693207") or ("6265318") or ("6323132") or ("6093966") or ("6287435") or ("6149791") or ("4427442") or ("4615736") or ("5853661") or ("4274873") or ("4288302") or ("4340504") or ("4381415") or ("4973717") or ("5217569") or ("5347046") or ("6068824") or ("6494932") or ("6699593") or ("4503090") or ("5972193") or ("5445033") or ("6074566") or ("6244210") or ("6763877") or ("4917967") or ("5760341") or ("6251242") or ("6274008") or ("6277249") or ("6436251") or ("6444104") or ("6451177") or ("6395403") or ("6429337") or ("6309758") or ("6177647") or ("5258710") or ("5275229") or ("5808281") or ("5987054") or ("6265086") or ("6265708") or ("6417135") or ("6440896") or ("5199791") or ("5242225") or ("6084225") or ("4269671") or ("5527591") or ("6391477") or ("6403168") or ("6824816") or ("5009966") or ("5017275") or ("6277762") or ("6004473") or ("6368489") or ("6639263") or ("6802948") or ("4246322") or ("5841531") or ("5217943") or ("5795422") or ("6755945") or ("5879645") or ("5430215") or ("4617289") or ("4769507") or ("5248840") or ("6063939") or ("3910828") or ("4043944") or ("4085157") or ("4317460") or ("4319035") or ("4625063") or ("4764498") or ("5008090") or ("5246791") or ("5330732") or ("5677254") or ("6126912") or ("6399035") or ("5563449") or ("4376018") or ("6800503") or ("6719886") or ("6844264") or ("6150300") or ("4255191") or ("6150262") or ("4316920") or ("5998864") or ("4326871") or ("4397729") or ("4397665").pn.) or ("4902535") or ("5281566") or ("5456822") or ("5484569") or ("5833774") or ("6325910") or ("4354998") or ("6010603") or ("6139696") or ("6200433") or ("6380096") or ("5017742") or ("4384986") or ("6211034") or ("6211034") or ("6337259") or ("6465166") or ("4132668") or ("6653236") or ("5458702") or ("5605560") or ("6107514") or ("4960494") or ("4933023") or ("6468688") or ("4956068") or ("5069771") or ("5281176") or ("6184550") or ("4545115") or ("6344125") or ("6261643") or ("4391879") or ("5943552") or ("5433864") or ("6146909") or ("5805382") or ("5871655") or ("6095423") or ("5695714") or ("4477590") or ("4786469") or ("4293334") or ("4390366") or ("4397689") or ("4569825") or ("4944985") or ("5409877") or ("5476984") or ("4282074"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/22 09:46
S2	582	plasma WITH optical WITH spectroscopy	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/22 09:47

## EAST Search History

S3	154	coil and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/22 10:45
S4	353	(174/106R).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/22 10:46
S5	6	S4 AND (ni nickel) and (gold au)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/22 10:49
S6	2	S4 AND (ni nickel) and (tube NEAR conduct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/22 10:52
S7	200597	(radio microwave) NEAR frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/22 10:53
S8	36535	(induct\$3 NEAR coil)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/22 10:55
S9	1317	S7 SAME S8	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/22 10:55
S10	10	S2 AND S9	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:07
S11	123102	"219"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:08
S12	9401	"373"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:08
S13	146011	"427"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:09

## EAST Search History

S14	275639	S11 S12 S13	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:32
S15	2946782	(tube pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:09
S16	6528108	ni cu zn fe au ag	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:13
S17	2307116	copper nickel iron zinc gold silver titanium manganese tungsten cobalt zirconium	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:11
S18	8239803	S17 S16	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:11
S19	105846	S15 WITH S18	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:12
S20	5530	S14 AND S19	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:13
S21	1586	S20 and coil	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:13
S22	5740	coil WITH S16	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:25
S23	53223	coil WITH S17	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:16
S24	1644	S22 AND S23	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:16

## EAST Search History

S25	98	S22 AND S23 AND S14	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:16
S26	5173	coil WITH (platinum au ag pt pd palladium)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:26
S27	59723	S22 S23 S26	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:26
S28	1468	S14 and S15 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:34
S29	6	S25 and S26 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 17:32
S30	10	((("4207451") or ("6806438") or ("4538279") or ("5057809"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/04/01 10:14
S31	7	(rf adj coil) WITH tube WITH metal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 10:16
S32	65	(rf adj coil) SAME tube SAME metal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 10:37
S33	23	("4411270"   "4793356"   "4799016"   "4820985"   "4825162"   "4833409"   "5057778"   "5144240"   "5258717"   "5270656"   "5382903"   "5510714"   "5521506"   "5543711"   "5646531").PN. OR ("5999000").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/01 10:21
S34	22	("4411270"   "4793356"   "4799016"   "4820985"   "4825162"   "4833409"   "5057778"   "5144240"   "5258717"   "5270656"   "5382903"   "5521506").PN. OR ("5777474").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/01 10:25
S35	0	(rf adj coil) SAME tube SAME metal SAME noble SAME transition	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 10:39

## EAST Search History

S36	9	(rf adj coil) SAME tube AND metal AND noble AND transition	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 10:57
S37	24	(rf adj coil) SAME coating SAME metal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 11:08
S38	786	(rf adj coil) AND coating AND metal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 11:09
S39	837	(rf adj coil) AND coating AND (metal nickel gold silver paltium palladium)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 11:08
S40	34849	coating SAME (metal gold silver platinum) SAME (nickel platinum palladium)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:47
S41	403	(rf adj coil) WITH tube	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 11:14
S42	2	S40 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 11:13
S43	11237	(cu copper) ADJ1 (tube pipe hollow\$3 adj conduct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:49
S44	162	S40 AND S43	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:44
S45	560	nickel NEAR1 barrier	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:50
S46	179	S40 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:45

## EAST Search History

S47	2	("5999900").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/04/01 13:11
S48	2	S43 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:47
S49	100	coating SAME (copper adj tube) SAME (metal gold silver platinum)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:48
S50	0	S49 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:49
S51	4	S43 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:49
S52	9450	nickel SAME barrier	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:50
S53	33	S43 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:50
S54	24	S43 and S52 and (gold silver platinum)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 12:50
S55	2	("5999000").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/04/01 13:11